

Part No.: KPC-HNV522MB

HD Video Over Coax



HD Turret Dome Camera

- 1080p (1920 x 1080) @ 30fps (Standard)
- Easy Installation [HD Over Coax (BNC)]
- 3.6mm Board Lens
- HD-SDI (Serial Digital Interface Type Video Output)
- IP66 Weather Resistant
- True Day & Night w/ Built-in 20 IR LEDs

Key Features

- SONY 1/3" 2.43 Megapixel Progressive Color CMOS
- 1920 x 1080 (1080p@30fps, 720p@60fps)
- HD-SDI (BNC) NTSC/PAL Selectable
- SN Ratio : More than 50dB
- 3.6mm Board Lens
- AWB, AGC, BLC
- Convenient OSD with A/D Key Control
- Service Video Output
- DC12V Only



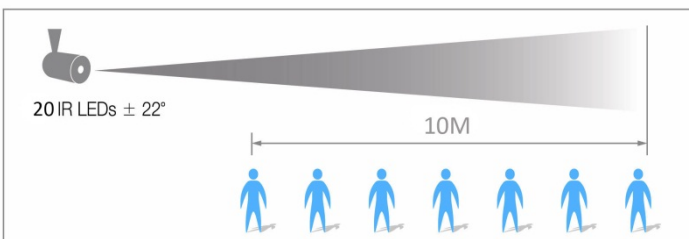
HD camera delivers a megapixel quality video without requiring IT network bandwidth, dropping packets, or reduced resolution from compression.



16:9 HD 1920 x 1080

0 Lux Min. Illumination with 20 IR LEDs

The KPC-HNV522MB is equipped with built-in high performance 20 units of IR LEDs. Detected objects can be observed extremely bright even in total darkness. This camera can cover the reliable video surveillance up to 10 meters (32 feet).



* Specifications & Features are subject to change without prior notice.

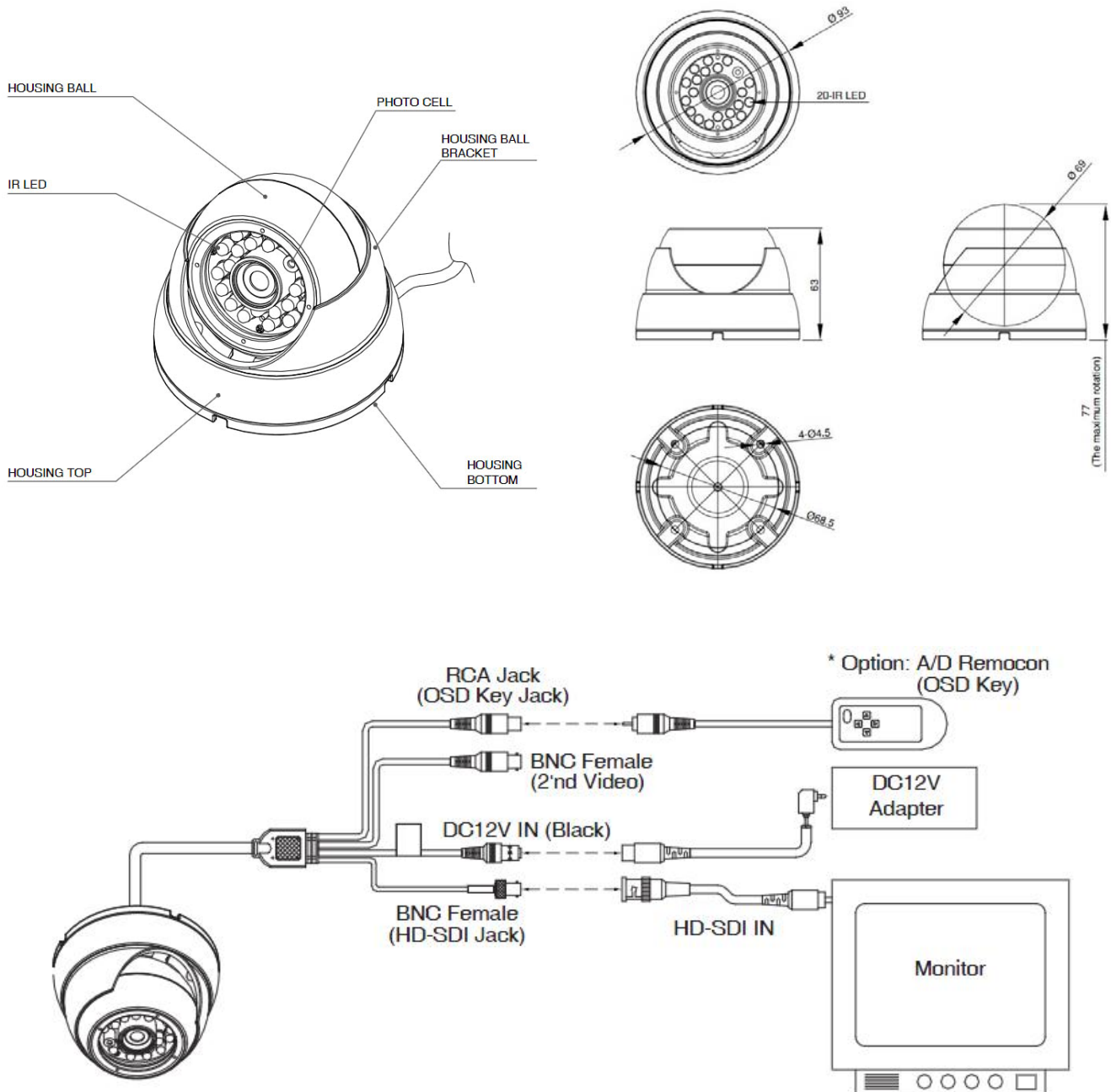
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General Feature Diagram

(Unit: mm)



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Technical Specification

Model		KPC-HNV522MB
Image Device		1/3" 2.43 Megapixel Progressive Color CMOS
Effective Pixels		1984 (H) x 1105 (V) 30fps
Unit Cell Size		2.8um (H) x 2.8um (V)
Video Output Mode		HD-SDI : 720p60, 720p50, 1080p30, 1080p25 TV Out : NTSC / PAL selectable
Lens		3.6mm Board Lens
S/N Ratio		More than 50dB
Min. Illumination		0 Lux
Day & Night		True Mechanical Day and Night with ICR
Shutter Speed		Auto / Manual 1/30(25), 1/60(50), 1/120(100), 1/240, 1/500, 1/1K, 1/2K, 1/4K, 1/8K, 1/16K, 1/30K, 1/60K
IR LED		20 IR LED's, Max. 32ft
Function	OSD Menu	Accessible using A/D Key (Optional)
	AGC	0 ~ 10
	BLC	On / Off
	White Balance	AUTO / AUTOext / PUSH / MANUAL
	DSS	x2, x3, x4
	Privacy Masking	Zone 23 ea, On / Off
	Mirror Mode	Supported (H/V / HV)
	Day & Night	Auto / Color / BW
IP Rating		IP66 (Weather Resistant)
Operating Temperature		-10 °C ~ 50 °C (14 °F ~ 122 °F)
Storage Temperature		-20 °C ~ 70 °C (-4 °F ~ 140 °F)
Humidity		Operation: 20 ~ 80% Storage: 20 ~ 95%
Power Supply		DC12V (±10%), Max. 390mA
Dimensions (Ø x H)		3.66" (O.D.) x 2.48" (H) / 93mm (O.D.) x 63mm (H)
Weight		49.90g (0.11lbs)
Optional		Remote (KA-05HD)

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